Γable 1 - RbR Change Table: This table identifies modifications to existing RbR requirements in the RbR class as identified in the 191696 baseline version of the RTM database.

| paragraph_id | req-key | seg_ allocation | req_type | s_ver _method | s_veri- status | a_ver_ method | a_veri _status | req_category | text | req_interpretation | clarifica tion |
|--------------|---------|-------------------------|---------------------|------------------|-------------------|------------------|-------------------|---------------------|---|---|-------------------|
| DADS2330#A | 7680 | SDPS | functional | demo | un-verified | test | un- verified | mission essential | Each DADS shall send to the PGS, at a minimum, the following: b. L0-L4 d. Metadata e. Ancillary data f. Calibration data g. Algorithms h. Schedules i. Status k. Special data sets l. Non-EOS science data from ADCs/ODCs | 'Algorithms' implies science software components. Algorithm and calibration data are accessed by HTML services provided through Data Server. No schedule interface. Schedules are produced by PGS. For sub item a) L0 data flows are only provided at LaRC for CERES. | |
| EOSD3492#A | 5096 | CSMS | RMA | inspection | un-verified | inspection | un- verified | mission fulfillment | RMA data shall be maintained in a repository accessible for logistics analysis and other purposes. | | |
| EOSD3492#B | 3900 | CSMS | RMA | inspection | un-verified | inspection | un- verified | mission fulfillment | RMA data shall be maintained in a repository accessible for logistics analysis and other purposes. | | |
| EOSD3510#B | 5597 | FOS SDPS CSMS | procedural RMA | test | un-verified | test | un- verified | mission fulfillment | Reliability predictions shall be calculated in accordance with the parts count analysis method, Appendix A, of MIL-HDBK-217F, Reliability Prediction of Electronic Equipment. | Planned in PAIP. This analysis presented in CDRLS 515, 516, 517, 518. | |
| ĪMS-0280#B | 5059 | SDPS | interface | demo | un-verified | demo | un- verified | mission critical | The IMS shall maintain DAR generation information, for example, instrument information received from the ICC and spacecraft information received from the EOC, in a data base which will be accessible during the DAR planning and submittal process. | B: ASTER GDS interfaces to EDC DAAC only. B: ASTER DARS only? | |
| ĪMS-1250#B | 5324 | SDPS | interface | analysis | un-verified | analysis | un- verified | mission critical | The IMS shall be expandable to forward DARs for U.S. instruments on IP spacecraft to the IP Information Management System or an equivalent IP facility, in accordance with applicable MOUs. | B: ASTER GDS interfaces to EDC need to check with C. Chachulski. DAAC only. | |
| PGS-0150#B | 6159 | SDPS | functional | test | un-verified | test | un- verified | mission essential | The PGS shall receive from the collocated DADS data availability schedules for remote DADS, SDPF, the IPs, the ADCs and ODCs. | ASTER GDS interfaces to EDC DAAC only. A-&-B: ONLY THE GSFC AND LARC DAACS WILL INTERFACE WITH EDOS. For ASTER the "data availability | |

CCR # 96-1208

Page 3 of 3

| paragraph_id | req-key | seg_ allocation | req_type | s_ver _method | s_veri- status | a_ver_ method | a_veri _status | req_category | text | req_interpretation | clarifica tion |
|--------------|---------|--------------------|----------|------------------|-------------------|------------------|-------------------|--------------|------|--|-------------------|
| | | | | | | | | | | schedule" is called "Data Shipping Notice" (DSN). | |